					-				7
			Docke	t No.	Ser	ial No.	4		
Form PTO-1449)	,	U 417	PCT/US	10/	030,974	4		\dashv
		0:74710							- 1
INFORMATION	DISC	LOSURE CITATIC	M Applica	nann, et al.					\dashv
H. H			Filing	Date:	Gro	oup:			
			Filing	Date.	То	be ass	igned		\dashv
			05/13/	ENT DOCUMENTS					-
				ENT DOCUMENTS	-	Class	Subclass	Filing Date	1
	Doc	ument Number	Date	Name				if Approp.	\dashv
Examiner	Doo			to a stal					
Initials*		4,833,237	5/23/89	Kawamura et al. Dutkiewicz et al. (Equiv.	to			1	- 1
		5,599,916	2/4/97	WO 96/20015)	.				\dashv
G14				Wachter et al. (Equiv. to					- 1
		5,962,663	10/5/99	DE 4442987)	l l				\dashv
GK				Mansfield					
		3,839,318	10/1/74					<u> </u>	\dashv
GK		3,707,535	12/26/72	Lew Mansfield et al. (Equiv. I	to				Ì
		3,547,828	12/15/70	DE 1943689)	-				
GHI		·	14/40/70	Lew (Equiv. to DE				-	
1-21-		3,772,269	11/13/73	2036472)	_		ļ		
1 GF			0/44/00	Klahr et al. (Equiv. to D	E				
G Y		4,349,669	9/14/82	2001064)			<u> </u>		
1 (5/1)			10/30/79	Vanlerberghe et al. (Eq	uiv.				
CV		4,172,887	10/30/79	1 to FR 2252840)			ļ		
614			0/04/09	Stein et al. (Equiv. to E	Р		—		
		5,730,960	3/24/98	0603471)					
(- K	1		0/07/04	Metzger et al. (Equiv. t	o EP				
1		6,193,960	2/27/01	1 AQ1845A1					
GIC	l		1/6/98	Stein et al. (Equiv. to E	Р			\	
Ck		5,705,169	1/6/96	0604521)					
GR	1		3/14/00	Habeck et al. (Equiv. t	o DE		\ 		
(-14		6,037,487	3/14/00	10712033)	_	<u> </u>			
	١ .		3/5/96	Kelkenberg (Equiv. to	EΡ		-\ -		
C-16	1	5,496,933	3/5/90	0627225)					
			6/21/94	Smith					
GK		5,322,935	FOREIG	ON PATENT DOCUMENT	S			ss Translat	ion
				Country		Clas	s Subcla	Yes N	
Examiner	T	Document Number	Date					Abstract	Ť
Initials*	\ _		2/9/90	Japan				Abstract	+
GK	.	01 062302 A	3/8/89 4/21/88					Abstract	+-
GK	1	63 090507 A	1/25/88				=\=	Abstract	+
13K	7	63 017901 A					= =	Abstract	+
	$\overline{\cdot}$	6/048 917 A	9/30/9			=		Abstract	_
(-5K)	1		1 9/30/9/	c Jupon		1	1	AUStract	ı
(-5K)	1	4/275 207 A			>	·			ı
EX	-	4/275 207 A 0 627 225 A2	12/7/9	4 Europe (Equiv. to US	> 			Abstract	
(-5K)	1	0 627 225 A2	12/7/9	4 Europe (Equiv. to US 5,496,933)	· 	-		Abstract	
GK	`	0 627 225 A2 196 43 066 A1	12/7/9	4 Europe (Equiv. to US 5,496,933) 8 Germany	• 			Abstract Abstract	
GK GK GK		0 627 225 A2	12/7/9	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US				Abstract	
GK		0 627 225 A2 196 43 066 A1 WO 96/20015	12/7/9 4/30/9 7/4/9	Europe (Equiv. to US 5,496,933) Germany PCT (Equiv. to US 5,599,916)				Abstract Abstract	
GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A	12/7/9 4/30/9 7/4/90	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US 5,599,916) 91 Japan				Abstract	
GK GK GK GK	-	0 627 225 A2 196 43 066 A1 WO 96/20015	12/7/9 4/30/9 7/4/9	Europe (Equiv. to US 5,496,933) B Germany PCT (Equiv. to US 5,599,916) Japan Europe (Equiv. to C				Abstract Abstract Abstract	1
GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1	12/7/9 4/30/9 7/4/9/ 7/17/9 7/19/9	Europe (Equiv. to US 5,496,933) 8	A			Abstract Abstract	1
GK GK GK GK	*	0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A	12/7/9 4/30/9 7/4/90	Europe (Equiv. to US 5,496,933) B Germany PCT (Equiv. to US 5,599,916) Japan Europe (Equiv. to C 2138351) Canada (Equiv. to E	A			Abstract Abstract Abstract English	
GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US 5,599,916) 91 Japan 95 Europe (Equiv. to C 2138351) 95 Canada (Equiv. to E 0663212)	A EP			Abstract Abstract Abstract	
GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A	12/7/9 4/30/9 7/4/9/ 7/17/9 7/19/9	Europe (Equiv. to US 5,496,933) 8	A EP			Abstract Abstract Abstract English Abstract	i i
GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9 7/14/9	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US 5,599,916) 91 Japan 95 Europe (Equiv. to C 2138351) 95 Canada (Equiv. to E 0663212) 94 France (Equiv. to C 2101079)	A EP			Abstract Abstract Abstract English	i i
GK GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A 2 701 266 A1	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9	Europe (Equiv. to US 5,496,933) 8	A EP			Abstract Abstract Abstract English Abstract English	it it
GK GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9 7/14/9 8/12/ 8/9/9	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US 5,599,916) 91 Japan 95 Europe (Equiv. to C 2138351) 95 Canada (Equiv. to E 0663212) 94 France (Equiv. to C 2101079) 95 Canada (Equiv. to C 2701266)	A EP EA			Abstract Abstract Abstract English Abstract	i i
GK GK GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A 2 701 266 A1 2,101,079	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9 7/14/9	Europe (Equiv. to US 5,496,933) 8	A EP EA			Abstract Abstract Abstract Abstract English Abstract Abstract Abstract	i i i i i i i i i i i i i i i i i i i
GK GK GK GK GK		0 627 225 A2 196 43 066 A1 WO 96/20015 03 165775 A 0 663 212 B1 2,138,351 A 2 701 266 A1	12/7/9 4/30/9 7/4/90 7/17/9 7/19/9 7/14/9 8/12/ 8/9/9	Europe (Equiv. to US 5,496,933) 8 Germany 6 PCT (Equiv. to US 5,599,916) 91 Japan 95 Europe (Equiv. to C 2138351) 95 Canada (Equiv. to E 0663212) 94 France (Equiv. to C 2101079) 95 Canada (Equiv. to C 2701266) 96 Germany (Equiv. to 5,962,663)	A EP EA			Abstract Abstract Abstract English Abstract English	t t



165 574 A 3/19/64 Germany (Equiv. to GB 962919) Figure Germany (Equiv. to DE 1165574) Germany (Equiv. to DE 1165574) Germany (Equiv. to DE 1165574) Germany (Equiv. to DE 1333475) English 1333475 English 1333475 English 1333475 English 1333475 English 1433475 English 14349.669 Europe (Equiv. to US 14349.669 English 14349.669 Europe (Equiv. to US 14349.669 English 14349									Abstract	\neg	
7 962,919 A 7/8/64 Great Britain (Equiv. to DE 1165574) 20 24 051 C3 12/9/71 Germany (Equiv. to GB 1333475) English 1333475 English 2024051) Abstract 1333475 1943 689 3/12/70 Germany (Equiv. to DE 2024051) Abstract 2036472 22/4/71 Germany (Equiv. to US 3,547,8269 Abstract 3,772,269 Abstract 3,772,269 Abstract 3,772,269 Abstract 4,349,669 English 2 252 840 A 8/1/75 France (Equiv. to US Abstract 4,172,887	CK		Γ	1 165 574 A	3/19/64	Germany (Equiv. to GB 962919)			Abstract		
1 333 475 A	<u> </u>	+;	\dagger	962,919 A	7/8/64	Great Britain (Equiv. to DE					
1 943 689 3/12/70 Germany (Equiv. to US Abstract 3,547,828) Abstract 3,547,828) Abstract 3,547,828) Abstract 3,772,269 Abstract 3,772,269 Abstract 4,249,669 Cermany (Equiv. to US Abstract 4,249,669 English Abstract 4,249,669 English Abstract 4,249,669 Europe (Equiv. to US Abstract 4,172,887 Abstract 4,172,887 Abstract 4,172,887 Abstract 4,172,887 Abstract 4,172,887 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,037,487 Europe (Equiv. to US 6,037,487		+,	-	20 24 051 C3	12/9/71	Germany (Equiv. to GB		_	Abstract		
1 943 689 3/12/70 Germany (Equiv. to US 3,547,828) 2036472 2/4/71 Germany (Equiv. to US 3,772,269) Abstract 3,772,269 Abstract 3,772,269 Abstract 4,349,669 English Abstract 4,349,669 English Abstract 4,349,669 English Abstract 4,20/83 Europe English Abstract 4,172,887 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,193,960 Abstract 6,037,487 Europe (Equiv. to US Abstract 6,037,487 Europe (Equiv. to US Abstract 6,037,487 Europe (Equiv. to US English English Europe (Equiv. to US English Englis	_	+,	+	1 333 475 A	10/10/73				English		
3,547,828) Germany (Equiv. to US 3,772,269) Abstract 3,772,269) Abstract 4,349,669 2252,840 A 8/1/75 France (Equiv. to US 4,349,669) 2252,840 A 8/1/75 France (Equiv. to US 4,172,887) 0 693,471,B1 1/24/96 Europe (Equiv. to US 5,730,960) 0 818,450,A1 1/14/98 Europe (Equiv. to US 5,730,960) 0 818,450,A1 1/14/98 Europe (Equiv. to US 5,730,960) 0 818,450,A1 1/14/98 Europe (Equiv. to US 6,193,960) Abstract 5,705,169) OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w' here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w' here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w' here published OTHER DOCUMENTS (Including Benefits to Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) 98, 24, 26, 8, 30 Onsoyen, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57, 8, 59 Sannan, et al., "Studies on Chitin, 2", Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 35389-3600 Osoyen, et al., "Studies on Chitin, 2", Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 Oetjen, "Gefriertrocknen" Willey=VCH-Verlag, Weinheim, 1st-Edition, (1997) (reciting-entire-book) Einkel, "Eormulierung, kosmetischer. Sonnenschutzmittel", SÖEWsJournal, Vol. 122, (1996), pgs. 543, 546.8 Examiner Examiner		-	-	1 043 689	3/12/70	·			Abstract		
3,772,269 3,772,269 Abstract 4,349,669 English 4,20/83 Europe English Abstract 4,472,887 Abstract 4,172,887 Abstract Abstract 6,193,960		<u> </u>	\perp		<u> </u>	3.547,828)			Abstract		
4,349,669		-				3,772,269)	-		Abstract		
0 077 167 A1	$\neg \uparrow$	1	1	30 01 064		4,349,669)			English		
2 252 840 A 8/1/75 France (Equiv. to US 4,172,887) 0 693 471 B1 1/24/96 Europe (Equiv. to US 5,730,960) 0 818 450 A1 1/14/98 Europe (Equiv. to US 6,193,960) 0 694 521 B1 1/21/98 Europe (Equiv. to US 6,193,960) 197 12 033 A1 9/24/98 Germany (Equiv. to US 6,037,487) 197 12 033 A1 9/24/98 Germany (Equiv. to US 6,037,487) English OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w' here published "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," Gefriertrocknen"; Wiley-VCH-Verlag, Weinheim, 1st-Edition; (1997) (reciting-entire-book) "Kosmetische-Eärbemittel", Earbstoffkommission-der-Deutschen-Ferschungsgemeinschaft, Verlag-Chemie Weinheim, (1984), pgs. 81-106 Einkel, "Eomulierung.kosmetischer.Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 548 Examiner	-+		十	0.077.167.A1	4/20/83	Europe				\vdash	
Abstract 5,730,960) 0 818 450 A1 1/14/98 Europe (Equiv. to US 6,193,960) 0 694 521 B1 1/21/98 Europe (Equiv. to US 6,193,960) Abstract 5,705,169) 197 12 033 A1 9/24/98 Germany (Equiv. to US 6,037,487) English OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w here published "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", Wiley=VCH-Verlag, Weinheim, 1st-Edition, (1997) (reciting-entire-book) "Kosmetische, Eärbemittel", Farbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Ghemie-Weinheim, (1984), pgs. 81-106 Einkel, "Formulierung, kosmetischer. Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 Examiner		- .	+	2 252 840 A	8/1/75	4.172.887)		_		 	
1/14/98 Europe (Equiv. to US 6,193,960) Abstract 5,705,169 Abstract 5,705,169 Abstract 5,705,169 Abstract 5,705,169 Abstract 6,037,487 Europe (Equiv. to US 6,037,487) English			\dagger	0 693 471 B1	1/24/96	Europe (Equiv. to US 5.730.960)				<u> </u>	
197 12 033 A1 1/21/98 Serrany (Equiv. to US 5,705,169) 197 12 033 A1 19724/98 Germany (Equiv. to US 6,037,487) Great Britain OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Gesslein, et al., "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", Wiley-VCH-Verlag, Weinheim, 1st-Edition, (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", Farbstoffkommission-der-Deutschen-Ferschungsgemeinschaft, Verlag-Ghemier Weinheim, (1984), pgs. 81-106 Einkel, "Eormulierung-kosmetischer. Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 548 Examiner	-+	-	+	0 818 450 A1	1/14/98	Europe (Equiv. to US				<u> </u>	
197 12 033 A1 9/24/98 Germany (Equiv. to US 6,037,487) English OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.547 & 59 Color of Color of Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.547 & 59 Color of Cosmetics & Drugs", DRUG COSM. IND., Vol. 27, (October, 1990), pgs. 543, 546 Color of Cosmetics & Drugs", DRUG COSM. IND., Vol. 27, (October, 1990), pgs. 543, 546 Color of Cosmeti		\dashv	+	0 694 521 B1	1/21/98	Europe (Equiv. to US	_			<u> </u>	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w'here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", Wiley=VCH-Verlag, Weinheim, 1st-Edition; (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", —Farbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Ghemier Weinheim, (1984), pgs. 81-106 Einkel, "Eormulierung.kosmetischer.Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 Examiner Date Considered S (7) © 3			-	197 12 033 A1	9/24/98	Germany (Equiv. to US					
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w here published OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Volume-Issue No., Publisher, City w here published "Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5 th Ed., Verlag Chemie, Weinheim, (1986), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs.57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette- Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen"; Wiley=VCH-Verlag; Weinheim, 1st Edition; (1997) (reciting-entire-book) "Kosmetische-Eärbemittel", Earbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Chemier Weinheim, (1984), pgs. 81-106 Einkel, "Formulierung-kosmetischer-Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 Examiner			_		2/26/06	- 15 VIII			English		
"Ullmann's Encyclopedia of Industrial Chemistry", Vol. A6, 5" Ed., Verlag Chemie, Weinhelm, (1969), pgs. 231-332 Gesslein, et al., "Chitosan, A Gift From The Sea", HAPPI, Vol. 27, (October, 1990), pgs. 57 & 59 Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", DRUG COSM. IND., Vol. 148, (May, 1991) pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", Wiley=VCH-Verlag, Weinheim, 1st-Edition, (1997)-(reciting-entire-book)—"Kosmetische-Eärbemittel", Farbstoffkommission-der-Deutschen-Ferschungsgemeinschaft, Verlag-Ghemier Weinheim, (1984), pgs. 81-106 Finkel, "Formulierung_kosmetischer_Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 548 Examiner	6	$\subset oxed$		2 296 250 A	Z/Z0/90	Participant Pages Volume-Iss	ue No., Pul	olisher, City	w`here publis	hed	
Skaugrud, "Chitosan- New Biopolymer For Cosmetics & Drugs", Droce Getermines pgs. 24, 26 & 30 Cic Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Cotjen," Gefriertrocknen"; Wiley=VCH-Verlag; Weinheim; 1st-Edition; (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", —Earbstoffkommission-der-Deutschen-Forschungsgemeinschaft; Verlag-Chemier Weinheim, (1984), pgs. 81-106 - Einkel, "Eormulierung_kosmetischer_Sonnenschutzmittel", —SÖEW-Journal, Vol. 122, -(1996), pgs. 543, 546-8 Examiner				"Ullmann's Encyclopedia	of Industrial	Chemistry", Vol. A6, 5" Ed., V	renag Chei	ille, welline	iiii, (1000), ps	js.	
pgs. 24, 26 & 30 Onsoyen, et al., "Adding Benefits to Cosmetic Formulations by Tailormade Chitosans", Seifen-Öle-Fette-Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", "Wiley=VCH-Verlag, "Weinheim, 1st-Edition, (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", -Earbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Chemier Weinheim, (1984), pgs. 81-106 - Einkel, "Eormulierung.kosmetischer.Sonnenschutzmittel", -SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 Examiner	G	-1		Gesslein, et al., "Chitosa	an, A Gift Fro	m The Sea", HAPPI, Vol. 27, (er For Cosmetics & Drugs", DF	October, 19 RUG COSM	990), pgs.57 1. IND., Vol.	459 148, (May, 19	3 91).	
Wachse, Vol. 117, (1991), pgs. 633-637 Sannan, et al., "Studies on Chitin, 2*, Effect of Deacetylation on Solubility", MAKROMOL. CHEM., Vol. 177, (1976), pgs. 3589-3600 "Oetjen, "Gefriertrocknen", Wiley=VCH-Verlag, Weinheim, 1st-Edition, (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", -Earbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Chemier Weinheim, (1984), pgs. 81-106 - Einkel, "Formulierung.kosmetischer.Sonnenschutzmittel", -SÖEW-Journal, Vol122, (1996), pgs543, 546-8 Examiner	G	14		pgs. 24, 26 & 30	Daniela de (Cosmetic Formulations by Taile	ormade Ch	itosans", Se	ifen-Öle-Fette		
(1976), pgs. 3589-3600 "Oetjen," "Gefriertrocknen", Wiley=VCH-Verlag, Weinheim, 1st-Edition, (1997)-(reciting-entire-book) "Kosmetische-Eärbemittel", Farbstoffkommission-der-Deutschen-Forschungsgemeinschaft, Verlag-Chemier Weinheim, (1984), pgs. 81-106 - Einkel, "Formulierung kosmetischer Sonnenschutzmittel", SÖEW-Journal, Vol122, (1996), pgs. 543, 546-8 Examiner Date Considered 5 17 0 3	9	ic		. Onsoyen, et al., "Adding Benefits to Cosmetic Political States of Value and States of Value and Value an							
Oetjen, "Gefriertrocknen", Wiley=VEH-Verlag, Weinheim, 151-Edition, (155) (156	Ĝ	5/4		Sannan, et al., "Studies on Chitin, 2", Effect of Deacetylation on Solubling, was a second of the se							
"Kosmetische-Eärbemittel",-Earbstoffkommission-Bedsscher Green Weinheim, (1984), pgs. 81-106 Weinheim, (1984), pgs. 81-106 Finkel, "Formulierung kosmetischer Sonnenschutzmittel",-SÖEW-Journal, Vol. 122,-(1996), pgs. 543,-546-8 Examiner Date Considered 5 17 0 3				-Oetjen, "Gefriertrocknei	n" ; Wiley-V€⊦	1-Verlag, vveinneim, rst-Editio	oroobupge	ameinschaf	t-Verlag-Che	mie-	
Weinheim, (1984), pgs. 81-106 - Finkel, "Formulierung kosmetischer Sonnenschutzmittel", SÖEW-Journal, Vol. 122, (1996), pgs. 543, 546-8 Examiner Date Considered 5 17 63				Kosmetische-Eärbemit	tel:,l-arostoi	TKOMIHISSIOH-GEI-BEGGSCHOTT	0,00	, -		,	
Examiner C KD (Date Considered 5 (17 03				Weinheim, (1984), pgs.	81-106	Sonnenschutzmittel",-SÖEW-J	oumal,-Vol	122,-(1996),-pgs543,-54	46-8	
Examine			<u> </u>								
	Exam	iner	(3. Karist	- Date	Considered 5 (1			D 600 Dra		

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.